

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/12/2015

DBH
JYD

Instrument Serial Number: 010610	As of 12-Jun-15
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Start Date	End Date	Agency Name
12-Jun-15		DFS Central Lab
14-Jan-15	12-Jun-15	Cumberland County Sheriff's Office
16-Dec-14	14-Jan-15	DFS Central Lab
15-Jul-14	16-Dec-14	Winchester PD
18-Jun-14	15-Jul-14	DFS Central Lab
02-Aug-13	18-Jun-14	Norfolk PD
12-Apr-13	02-Aug-13	DFS Central Lab
05-Dec-08	12-Apr-13	Franklin County SO
04-Aug-08	05-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010610 Worksheet Start Date 6/12/2015
Location Cumberland CO SO
Address 1492 Anderson Hwy Cumberland VA 23040
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 749
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.295	0.286	0.303	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0.001		0.098	0.099		

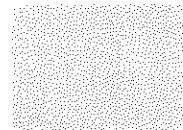
Dry gas standard Lot No. (with tank no.) AG425201-44

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010610

Certification Date

06/12/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

6/12/15

Issuing Analyst

Jennie Duff

Date

6/15/15

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/12/2015
TEST EQUIPMENT NUMBER 010610		

RESULTS: TIME SAMPLE TAKEN 12:16 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

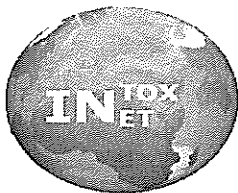
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Jun 2015 at 15:01

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JPD

Test Results

Instrument Serial Number 010610

Test # 001806 Subject Test

Test Location 1 Department of
Test Date 12 Jun 2015

Test Location 2 Forensic Science
Test Time 12:10
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name DONALD Operator's Middle Initial B

License Number 21250
Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST
Subject's Date of Birth 00/00/0000 Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

Driver's License State
End Date 12 Jun 2015 End Time 12:18 Result Time 12:16 Result Date 12 Jun 2015 Result 0.00

Data Type	DIAG	Sample Value	Pass	Sample Time	12:11
Data Type	BLK	Sample Value	0.000	Sample Time	12:11
Data Type	CHK	Sample Value	0.099	Sample Time	12:12
Data Type	BLK	Sample Value	0.000	Sample Time	12:13
Data Type	SUBJ	Sample Value	0.000	Sample Time	12:14
Data Type	BLK	Sample Value	0.000	Sample Time	12:15
Data Type	SUBJ	Sample Value	0.000	Sample Time	12:16
Data Type	BLK	Sample Value	0.000	Sample Time	12:17

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG425201-44

Standard Expiration Date 09/09/2016

Tank Pressure 1085

Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.59 sec

Blow Volume 1906 cc End-of-Blow Time 12:14

Blow Sample Number 2 Blow Duration 4.09 sec

Blow Volume 2069 cc End-of-Blow Time 12:16

Tamper Evident Stamp e8d0ebe1

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010610 Test Number: 1807

Test Date: 06/12/2015 Test Time: 12:19 EDT

Dry Gas Target: 0.098

Lot Number: AG425201-44 Exp Date: 09/09/2016

Tank Pressure: 1080 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:19
CHK	0.099	12:20
BLK	0.000	12:22
CHK	0.098	12:23
BLK	0.000	12:24
CHK	0.098	12:25

Test Status: *Success*

Calibration CRC: 286C2E4B

Intox EC/IR-II: Accuracy Check

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Serial Number: 010610 Test Number: 1808

Test Date: 06/12/2015 Test Time: 12:28 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 267 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:29
CHK	0.297	12:30
BLK	0.000	12:31
CHK	0.296	12:32
BLK	0.000	12:34
CHK	0.296	12:34

Test Status: *Success*

Calibration CRC: 286C2E4B